

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Tatsuya USAMI et al.

Title:

SEMICONDUCTOR DEVICE AND METHOD FOR

MANUFACTURING SAME

Appl. No.:

10/760,554

Filing Date:

1/21/2004

Examiner:

Williams, Alexander O.

Art Unit:

2826

Confirmation

8646

Number:

<u>INFORMATION DISCLOSURE STATEMENT</u> <u>UNDER 37 CFR §1.56</u>

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56.

A copy of each non-U.S. patent document and each non-patent document is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(c), before the mailing date of either a final action under 37 CFR §1.113, a notice of allowance under 37 CFR §1.311, or an action that otherwise closes prosecution in the application.

RELEVANCE OF EACH DOCUMENT

Documents B4-B5 on the attached PTO/SB/08 were cited as being relevant during the prosecution of a counterpart Japanese patent application. Document B1 is the U.S. counterpart of Document B4. Documents B2-B3 are the U.S. counterparts of Document B5. An English translation of the foreign-language documents is not readily available. However, the absence of such translation does not relieve the PTO from its duty to consider the submitted foreign language documents (37 CFR §1.98 and MPEP §609). English language abstracts of the foreign language documents are provided for the Examiner's convenience.

A translation of a portion of a Japanese Office Action that issued April 20, 2006, with respect to the counterpart Japanese patent application, is provided below:

Notes (for the cited literature, see the List of Cited Literature)

Claims 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, and 17 Reasons 1) and 2)

Cited Literature 1 and 2

(0021) through (0126) of Cited Literature 1 describes forming a plasma CVD oxide film using TEOS and a plurality of silicon materials on top of a ladder type siloxane resin. Cited Literature 2 describes forming a plasma CVD oxide film on top of an organic insulative film.

Applicant's statements regarding the Japanese Office Action are based on a partial translation that Applicant's representative obtained. These statements should in no way be considered as an agreement by Applicant with, or an admission of, what is asserted in the Japanese Office Action.

Any document listed on the attached PTO/SB/08 was cited as being relevant during the prosecution of the corresponding Japanese application. A copy of the Japanese Office Action is attached setting forth the portion of each document considered relevant by the examiner. An English-language counterpart of the foreign-language documents has been

provided.

Applicants respectfully request that each listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

STATEMENT

The undersigned hereby states in accordance with 37 CFR §1.97(e)(1) that each item of information contained in this information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to filing of this Statement.

The undersigned hereby states in accordance with 37 CFR §1.704(d) that each item of information contained in the information disclosure statement was first cited in a communication from a foreign patent office in a counterpart application and that this communication was not received by any individual designated in 37 CFR §1.56(c) more than thirty days prior to the filing of the information disclosure statement.

Although Applicant believes that no fee is required for this Request, the Commissioner is hereby authorized to charge any additional fees which may be required for this Request to Deposit Account No. 19-0741.

Respectfully submitted,

Date

Date // Cay 2 / 20 /

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MODIFIED PTO/SB/08 (08-00)

Approved for use through 10/31/2002. OMB 0651-0031

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number.

Sheet

Substitute for form 1449B/PW&TRADE INFORMATION DISCLOSURE

of

STATEMENT BY APPLICANT Date Submitted: May 23, 2006

(use as many sheets as necessary)

Complete if Known				
Application Number	10/760,554			
Filing Date	1/21/2004			
First Named Inventor	Tatsuya USAMI			
Group Art Unit	2826			
Examiner Name	Williams, Alexander O.			
Attorney Docket Number	029437-0103			

U.S. Patent	Kind	Name of Patentee or Applicant of	Date of Publication of	Pages, Columns, Lines, Where Relevant
Number				vvnere Relevant
	Code ² (if known)	Name of Patentee or Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear
6,133,137		Usami	10/17/2000	
6,613,834	B2	Nakata et al.	09/02/2003	
6,958,525	B2	Nakata et al.	10/25/2005	
	6,613,834	6,133,137 6,613,834 B2	6,133,137 Usami 6,613,834 B2 Nakata et al.	6,133,137 Usami 10/17/2000 6,613,834 B2 Nakata et al. 09/02/2003

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Offic	Foreign Patent D e ³ Number ⁴	ocument Kind Code ⁵ (if known)	Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
	B4	JP	11-087332		NEC Corp.	03/30/1999		
	B5	JP	2001-345317		Fujitsu LTD.	12/14/2001		

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials* Cite No.1 Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title name of the author (in CAPITAL LETTERS), title name of the article (when appropriate), titl						
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Examiner		Date	
Signature		Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. 2See attached Kinds of U.S. Patent Documents. 3Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible.

Applicant is to place a check mark here if English language Translation is attached.